

Authors and subjects of articles in the body of the journal are indexed together. Co-authors of all articles are cross-referenced to the first author. Book reviews and abstracts are listed separately. (A), annotation; (E), editorial; (L), letter.

## Key to issues and pages

Issue	Pages	Issue	Pages	Issue	Pages
No. 1	1-72	No. 5	289-360	No. 9	577-648
No. 2	73-144	No. 6	361-432	No. 10	649-720
No. 3	145-216	No. 7	433-504	No. 11	721-792
No. 4	217-288	No. 8	505-576	No. 12	793-864

## A

A volumetric study of parietal lobe subregions in Turner syndrome, 607

## AACPD

Conductive education intervention for children with cerebral palsy: an, evidence report, 187 (A)  
Effects of surgical adductor releases for hip subluxation in cerebral palsy: an, evidence report, 628 (A)  
Meeting - Montreal, 70 (Report)

Abbas A see Henderson RC

Abel MF see Oeffinger DJ

Abramowicz MJ see Dan B

acidemia see also Lin J-P

## acidosis

activity, Relationship between motor proficiency, attention, impulse, and, in children with ADHD, 381  
see also Lin J-P

see also Hermansen MC

## Addendum 575

adductor releases, Effects of surgical, for hip subluxation in cerebral palsy: an AACPD evidence report, 628 (A)

Adelman C see Geal-Dor M

## ADHD

Disturbances in programming of goal-directed arm movements in children with, 19  
increased dopamine receptor availability linked to attention deficit and low neonatal cerebral blood flow, 179  
Relationship between motor proficiency, attention, impulse, and activity in children with, 381  
see also Becker K

## Adolescents

Interhemispheric transfer in high-functioning children and, with autism spectrum disorders: a controlled pilot study, 448  
Neuropathic bladder and intermittent catheterization: social and psychological impact on children and, 168  
with myelomeningocele: activities, beliefs, expectations, and perceptions, 244

Ahonen T see Valtonen R

Aiona M see Buckon CE

Airi T see Mäenpää H

Alajoki L et al.: Neurocognitive profiles in Salla disease, 832

Alder N see Sullivan PB

Allin M et al.: Effects of very low birthweight on brain structure in adulthood, 46

Altered pathways for auditory discrimination and recognition memory in preterm infants, 816

Alternating hemiplegia in childhood: a syndrome inherited with an autosomal dominant trait, Erratum, 288 (see DMCN Vol. 45: 833-836)

## Annotations

Botulinum toxin in the management of cerebral palsy, 491 (A)

Clinical, social, and ethical implications of changing life expectancy in Down syndrome, 282 (A)

Cerebral folate deficiency, 843 (A)

Clinical, social, and ethical implications of changing life expectancy in Down syndrome, 282 (A)

Conductive education intervention for children with cerebral palsy: an AACPD evidence report, 187 (A)

Coordination of suck-swallow-respiration in infants born to mothers with drug-abuse problems, 700 (A)

Down syndrome, Clinical, social, and ethical implications of changing life expectancy in, 282 (A)

Effects of surgical adductor releases for hip subluxation in cerebral palsy: an AACPD evidence report, 628 (A)

Efficacy of bracing the lower limbs and ambulation training in children with myelomeningocele, 352 (A)

Electrical stimulation in cerebral palsy: a review of effects on strength and motor function, 205 (A)

Giant axonal neuropathy, 717 (A)

Gross Motor Function Classification System: impact and utility, 60 (A)

Human Tissue Bill: the death of pathology? The, 572 (A)

Melatonin therapy for circadian rhythm sleep disorders in children with disabilities: what have we learned in the last decade? 776 (A)

## Annotations continued...

- Natural history of obstetric brachial plexus palsy: a systematic review, 138 (A)
- ambulation, Efficacy of bracing the lower limbs and, training in children with myelomeningocele, 352 (A)
- ambulatory, Gross Motor Function Classification System and outcome tools for assessing, cerebral palsy: a multicenter study, 311
- Anaerobic muscle performance of children after long-term recovery from Guillain-Barré syndrome, 689
- anaesthesia, Congenital trigeminal, 54
- Anderson PJ et al.: Neuropsychological functioning in children with early-treated phenylketonuria: impact of white matter abnormalities, 230
- Anderson VA see Anderson PJ
- Angelman syndrome, Motor impairments, neurological signs, and developmental level in individuals with, 239
- ankle-foot orthosis, Comparison of three, configurations for children with spastic diplegia, 590
- Antony Cox see Borzyskowski M
- apnoea see also Appleton R
- Appleton R see Gonzalez-Martin JA
- Apperson K see Keefer DJ
- Appleton R  
et al.: Congenital peripheral neuropathy presenting as apnoea and respiratory insufficiency: spinal muscular atrophy with respiratory distress type 1 (SMARD1), 576 (L)  
see Phillips L
- Arellano M see García-Cazorla A
- arm movements, Disturbances in programming of goal-directed, in children with ADHD, 19
- Arteriovenous malformations presenting with papilloedema, 626
- Asagai Y see Kondo I
- Asperger syndrome  
One hundred males with, : a clinical study of background and associated factors, 652  
Voxel-based morphometry elucidates structural neuroanatomy of high-functioning autism and, 760
- asphyxial brain injury see also Lin J-P
- Association between visual perceptual deficits and motor deficits in children with developmental coordination disorder, 661
- attention  
ADHD: increased dopamine receptor availability linked to, deficit and low neonatal cerebral blood flow, 179  
Lead exposure and, regulation in children living in poverty, 825  
Relationship between motor proficiency, impulse, and activity in children with ADHD, 381  
see also Becker K
- auditory,  
Altered pathways for, discrimination and recognition memory in preterm infants, 816  
Changes in the, nerve brainstem evoked responses in a case of maple syrup urine disease, 184  
Prenatal exposure to polychlorinated biphenyls and breastfeeding: opposing effects on, P300 latencies in 9-year-old Dutch children, 398
- Aula P see Alajoki L
- Autism  
Depressive pseudodementia in a child with, 485  
Interhemispheric transfer in high-functioning children and adolescents with, spectrum disorders : a controlled pilot study, 448  
spectrum disorders in children with normal intellectual levels: associated impairments and subgroups, 444  
Voxel-based morphometry elucidates structural neuroanatomy of high-functioning, and Asperger syndrome, 760  
see also O'Hare A  
see also Shattock P
- autistic spectrum disorders, Sleep patterns and sleep disorders in children with, : insights using parent report and actigraphy, 372
- Auvin S et al.: Familial alternating hemiplegia of childhood or channelopathy? A report with valuable pathophysiological implications, 500 (L)
- Aynaci M see Çakir E

## B

- Bachlet AME see Sullivan PB
- baclofen  
Care provider assessment of intrathecal, in children, 548  
see also Bontanelli M

## baclofen continued...

- see also Vargus-Adams JN
- bacterial meningitis, Neuropsychology of academic and behavioural limitations in school-age survivors of, 724
- Badcock J see Edwards M
- Bagley AM see Oeffinger DJ
- Banta JV  
Supramalleolar orthoses and postural stability in children with Down syndrome – Banta replies, 852 (L)  
Tribulations of transition care for the developmentally disabled, 75 (E)
- Baquero M see García-Cazorla A
- Barf HA see Verhoef M
- Bar-Or O see Fehlings D
- Bartlett D  
see Morris C  
see Gorter JW
- Barton B and North K: Social skills of children with neurofibromatosis type 1, 553
- Battaglia M et al.: International Classification of Functioning, Disability and Health in a cohort of children with cognitive, motor, and complex disabilities, 98
- Baumgartner ER see Weber P
- Bax MCO  
Developing Mac Keith 'college', Erratum, 69 (see DMCN Vol. 45: 794)  
Enjoyable meals, 795 (E)
- Baxter P  
AACPD Meeting – Montreal, 70  
Evidence based medicine, 723 (E)  
"Her body dissected...", 507 (E)  
ICF: Health vs Disease, 291 (E)  
Plus ça change? 3 (E)
- Baykal S see Çakir E
- Beck T see Glanzman AM
- Becker K et al.: Attention deficits and subclinical epileptiform discharges: are EEG diagnostics in ADHD optional or essential? 431 (L)
- Beckung E et al.: Motor impairments, neurological signs, and developmental level in individuals with Angelman syndrome, 239
- Begeer C see van der Heide JC
- behavioural, Neuropsychology of academic and, limitations in school-age survivors of bacterial meningitis, 724
- Beresford B see Mihaylov SI
- Bernaschek G see Hengstschläger M
- Bertelli S see Battaglia M
- Bertini G see Dani C
- Bertolasi L see Bontanelli M
- bilateral thalamic necrosis  
see also Gayatri NA  
see also Wang H-S
- Bimanual coordination during a goal-directed task in children with hemiplegic cerebral palsy, 746
- biotinidase, Outcome in patients with profound, deficiency: relevance of newborn screening, 481
- Bittles AH and Glasson EJ: Clinical, social, and ethical implications of changing life expectancy in Down syndrome, 282 (A)
- Bittner SB see Hashmi SJ
- Blau N see Ramaekers VT
- Blom I see De Schryver ELLM
- Bodily pain and health-related quality of life in children with cerebral palsy, 305
- Bolla A see Battaglia M
- Boltshauser E see Poretti A
- Bomben MM see Jan JE
- bone density, Predicting low, in children and young adults with quadriplegic cerebral palsy, 416
- Boneh A see Anderson PJ
- Bonin C see Darrah J
- Borri G see Battaglia M
- Books Reviewed  
Appleton R and Gibbs J: *Epilepsy in Childhood and Adolescence – 3rd Edition*, 790  
Baron S: *Neuropsychological Evaluation of the Child*, 504  
Curatolo P: *Tuberous Sclerosis Complex: from Basic Science to Clinical Phenotypes. International Review of Child Neurology Series*, 790  
Howle JM: *Neuro-developmental Treatment Approach: Theoretical Foundations and Principles of Clinical Practice*, 503  
Panayiotopoulos CP: *A Clinical Guide to Epileptic Syndromes and their Treatment*, 504

- Borzyskowski M et al.: Neuropathic bladder and intermittent catheterization: social and psychological impact on families, 160
- Borzyskowski M see Edwards M
- Bottanelli M et al.: Weight and height gain after intrathecal baclofen pump implantation in children with spastic tetraparesis, 788
- Botulinum toxin
- Efficacy of, A, serial casting, and combined treatment for spastic equinus: a retrospective analysis, 807
  - in the management of cerebral palsy, 491 (A)
- Boudewyn Peters AC see De Schryver ELLM
- brachial plexus
- Natural history of obstetric, palsy: a systematic review, 138 (A)
  - Neurological recovery in obstetric, injuries: an historical cohort study, 76
- bracing, Efficacy of, the lower limbs and ambulation training in children with myelomeningocele, 352 (A)
- Brady M see Hunt A
- brain damage
- see also Jacobson L
  - see also Matsuba CA
- brain injury see also Lin J-P
- brain lesions, Visual search in school-aged children with unilateral, 334
- brain structure, Effects of very low birthweight on, in adulthood, 46
- Braun KPJ see De Schryver ELLM
- breastfeeding, Prenatal exposure to polychlorinated biphenyls and, : opposing effects on auditory P300 latencies in 9-year-old Dutch children, 398
- Breau LM et al.: Risk factors for pain in children with severe cognitive impairments, 364
- Brei TJ see Buran CF
- Brocaar MP see Vreugdenhil HJ
- Brown GK see Head RA
- Brown M see Gonzalez-Martin JA
- Brown RM see Head RA
- Brown WE et al.: A volumetric study of parietal lobe subregions in Turner syndrome, 607
- Buckon CE et al.: Comparison of three ankle-foot orthosis configurations for children with spastic diplegia, 590
- Bullmore ET see Allin M
- Buran CF et al.: Adolescents with myelomeningocele: activities, beliefs, expectations, and perceptions, 244
- Burns B see Davis DW
- Butson M see Wilson PH
- ## C
- Çakir E et al.: Clinical course of spontaneous spinal epidural haematoma mimicking Guillain-Barré syndrome in a child: a case report and literature review, 838
- Çakir F see Çakir E
- Camfield CS see Breau LM
- Campistol J see García-Cazorla A
- cancer, Familial, and developmental dyslexia: an observational pilot study, 119
- Capacity to enjoy longer life, 219 (E)
- Caputo JL see Keefer DJ
- Care provider assessment of intrathecal baclofen in children, 548
- Carlberg EB see Østensjø S
- Carlin JB see Gauld LM
- Carlsson A see Nydén A
- Carlsson M see Nydén A
- Carr LJ see Tsirikos AI
- Casanelia S see Anderson PJ
- casting, Efficacy of botulinum toxin A, serial, and combined treatment for spastic equinus: a retrospective analysis, 807
- catheterization
- Neuropathic bladder and intermittent, : social and psychological impact on families, 160
  - Neuropathic bladder and intermittent, : social and psychological impact on children and adolescents, 168
- Cederlund M and Gillberg C: One hundred males with Asperger syndrome: a clinical study of background and associated factors, 652
- centre of mass
- Development of displacement of, during independent walking in children, 533
  - Influence of gait pattern on the body's, displacement in children with cerebral palsy, 674
- cerebral blood flow, ADHD: increased dopamine receptor availability linked to attention deficit and low neonatal, 179
- Cerebral folate deficiency, 843 (A)
- Cerebral palsy
- Bimanual coordination during a goal-directed task in children with hemiplegic, 746
  - Bodily pain and health-related quality of life in children with, 305
  - Botulinum toxin in the management of, 491 (A)
  - Comparison of direct and indirect measures of walking energy expenditure in children with hemiplegic, 320
  - Conductive education intervention for children with, : an AACPDM evidence report, 187 (A)
  - Control of prehension in hemiparetic, : similarities and differences between the ipsi- and contra-lesional sides of the body, 325
  - Drooling, saliva production, and swallowing in, 801
  - Effect of intensive neurodevelopmental treatment in gross motor function of children with, 740
  - Effectiveness of selective muscle release surgery for children with, : longitudinal and stratified analysis, 540
  - Effectiveness of the Innsbruck Sensorimotor Activator and Regulator in improving saliva control in children with, 39
  - Effects of surgical adductor releases for hip subluxation in, : an AACPDM evidence report, 628 (A)
  - Electrical stimulation in, : a review of effects on strength and motor function, 205 (A)
  - Electrostimulation at sensory level improves function of the upper extremities in children with, : a pilot study, 84
  - Energy cost of walking in children with, : relation to the Gross Motor Function Classification System, 34
  - Gross Motor Function Classification System and outcome tools for assessing ambulatory, : a multicenter study, 311
  - Identification and description of environmental factors that influence participation of children with, 299
  - Impact of gastrostomy tube feeding on the quality of life of carers of children with, 796
  - Influence of gait pattern on the body's centre of mass displacement in children with, 674
  - Is treatment with growth hormone effective in children with, ? 569
  - Leg Drop Pendulum Test performed under general anesthesia in spastic, The, 273
  - Limb distribution, motor impairment, and functional classification of, 461
  - Motor impairments in young children with, : relationship to gross motor function and everyday activities, 580
  - Participation of children with, is influenced by where they live, 292
  - Postural control during reaching in preterm children with, 253
  - Predicting low bone density in children and young adults with quadriplegic, 416
  - Relevance of the Pediatric Powered Wheelchair Screening Test for children with, 468
  - Remodeling of the proximal femur after varus osteotomy in children with, 412
  - Short-term outcome of multilevel surgical intervention in spastic diplegic, compared with the natural history, 91
  - see also Tuna H
  - see also Vargus-Adams JN
- cerebral perfusion pressure see also Nourse P
- cerebral venous sinus thrombosis, Long-term prognosis of, in childhood, 514
- Chang F see Davis DW
- Changes in the auditory nerve brainstem evoked responses in a case of maple syrup urine disease, 184
- Changes to medial gastrocnemius architecture after surgical intervention in spastic diplegia, 667
- Charles J see Hung Y-C
- Chen L see Darrah J
- Chiarelli F see Verrotti A
- Child neurology: role of the International Association, 147 (E)
- Chiusso A see Battaglia M
- Chong K see Hodgkins PR
- Chow G see Hashmi SJ
- Chow SMK see Tseng MH
- chromosomal disorders, White matter alterations associated with, 148
- cigarette smoke, Is exposure to cocaine or, during pregnancy associated with infant visual abnormalities? 520
- Ciol M see Washington K
- circadian rhythm, Melatonin therapy for, sleep disorders in children with disabilities: what have we learned in the last decade? 776 (A)

## Clinical

- characteristics of language regression in children, Erratum, 852 (see DMCN Vol. 45: 508-514)
- course of spontaneous spinal epidural haematoma mimicking Guillain-Barré syndrome in a child: a case report and literature review, 838
- Management of Craniosynostosis, The Clinics in Developmental Medicine No. 163*, Erratum, 852 (see p 366 of the Clinic)
- social, and ethical implications of changing life expectancy in Down syndrome, 282 (A)
- validation of the Paediatric Pain Profile, 9
- cocaine, Is exposure to, or cigarette smoke during pregnancy associated with infant visual abnormalities? 520
- cochlear implants, Non-verbal development of children with deafness with and without, 599
- Cognitive
- development in Silver-Russell syndrome: a sibling-controlled study, 340
  - International Classification of Functioning, Disability and Health in a cohort of children with, motor, and complex disabilities, 98
  - Risk factors for pain in children with severe, impairments, 364
  - Specific, deficits are common in children with Duchenne muscular dystrophy, 154
  - Validation of a parent report measure of, development in very preterm infants, 389
- Cohen P see Shim ML
- Coleman I see Anderson PJ
- Colver AF
- see Hammal D
  - see Mihaylov SI
- Comparison of
- direct and indirect measures of walking energy expenditure in children with hemiplegic cerebral palsy, 320
  - three ankle-foot orthosis configurations for children with spastic diplegia, 590
- Conaway M see Houlihan CM
- Conductive education intervention for children with cerebral palsy: an AACPDM evidence report, 187 (A)
- Congenital
- Effect of age of thyroid stimulating hormone normalization on postural control in children with, hypothyroidism, 107
  - ocular motor apraxia associated with idiopathic generalized epilepsy in monozygotic twins, 428
  - suprabulbar palsy: a distinct clinical syndrome of heterogeneous aetiology, 617
  - trigeminal anaesthesia, 54
  - see also Appleton R
- Control of
- prehension in hemiparetic cerebral palsy: similarities and differences between the ipsi- and contra-lesional sides of the body, 325
  - reaching movements in children and young adults with myelomeningocele, 28
- Co-occurrence of developmental delays in a screening study of 4-year-old Finnish children, 436
- Cook EF see Vargus-Adams JN
- Coordination
- Association between visual perceptual deficits and motor deficits in children with developmental, disorder, 661
  - Bimanual, during a goal-directed task in children with hemiplegic cerebral palsy, 746
  - Internal representation of movement in children with developmental, disorder: a mental rotation task, 754
  - of suck-swallow-respiration in infants born to mothers with drug-abuse problems, 700 (A)
- Correlative value of magnetic resonance imaging for neurodevelopmental outcome in periventricular leukomalacia, 733
- cortical visual impairment, Vernier acuity is selectively affected in infants and children with, 526
- Cosentino A see Bottanelli M
- Cox A see Edwards M
- craniopharyngioma, Outcome of, in children: long-term complications and quality of life, 220
- Crichton N see Hunt A
- Cumming P see Lou HC
- Cummings RJ see Mazur JM
- Curatolo P: Child neurology: role of the International Association, 147 (E)
- Cutarella R see Verrotti A
- Cuvellier J-C see Auvin S
- ## D
- D'Astous J see Oeffinger DJ
- Dahl M see Norrlin S
- Damiano DL see Oeffinger DJ
- Dan B and Abramowicz MJ: From genotous ailments to genetic disorders: Ireland's On Idiocy and Imbecility revisited, 646 (L)
- Dani C
- et al.: Effects of phototherapy on cerebral haemodynamics in preterm infants: is fibre-optic different from conventional phototherapy? 114
  - see Filippi L
- Danko AM see Mazur JM
- Darrah J et al.: Conductive education intervention for children with cerebral palsy: an AACPDM evidence report, 187 (A)
- Davidson I see Johnson S
- Davis DW et al.: Lead exposure and attention regulation in children living in poverty, 825
- Davis RF see Oeffinger DJ
- De Cock P see Van Waelvelde H
- De Cristofaro MT see Filippi L
- de Goede CGEL see Head RA
- de Jong BA see Hoeksma AF
- de Lonlay P see Philippe A
- De Schryver ELLM et al.: Long-term prognosis of cerebral venous sinus thrombosis in childhood, 514
- De Vos A see Govaert P
- De Weerd W see Van Waelvelde H
- deafness, Non-verbal development of children with, with and without cochlear implants, 599
- Deepa C see Suresh PA
- Dempsey DA see Latal Hajnal B
- Deonna T and Roulet E: Deonna and Roulet reply, 68 (L)
- Depressive pseudodementia in a child with autism, 485
- deRegnier R-AO see Therien JM
- Deron J see Philippe A
- Desai M see Johnson HM
- Detrembleur C
- see Dierick F
  - see Massaad F
- Deutinger J see Hengstschläger M
- Developing Mac Keith 'college', Erratum, 69 (see DMCN Vol. 45: 794)
- Development
- Cognitive, in Silver-Russell syndrome: a sibling-controlled study, 340
  - Non-verbal, of children with deafness with and without cochlear implants, 599
  - of displacement of centre of mass during independent walking in children, 533
  - Validation of a parent report measure of cognitive, in very preterm infants, 389
- Developmental
- Association between visual perceptual deficits and motor deficits in children with, coordination disorder, 661
  - Co-occurrence of, delays in a screening study of 4-year-old Finnish children, 436
  - Familial cancer and, dyslexia: an observational pilot study, 119
  - Internal representation of movement in children with, coordination disorder: a mental rotation task, 754
  - Motor impairments, neurological signs, and, level in individuals with Angelman syndrome, 239
  - see also Williams AN
- Deviterne D see Gauchard GC
- di Corcia G see Verrotti A
- Dias L: Orthopaedic care in spina bifida: past, present, and future, 579 (E)
- Dierick F et al.: Development of displacement of centre of mass during independent walking in children, 533
- Dierick F see Massaad F
- dipeptidyl peptidase see also Shattock P
- diplegia
- Changes to medial gastrocnemius architecture after surgical intervention in spastic, 667
  - Comparison of three ankle-foot orthosis configurations for children with spastic, 590
  - see also Krägeloh-Mann I
  - see also Kulak W
- diplegic, Short-term outcome of multilevel surgical intervention in spastic, cerebral palsy compared with the natural history, 91
- Disturbances in programming of goal-directed arm movements in children with ADHD, 19



dopamine receptor, ADHD: increased, availability linked to attention deficit and low neonatal cerebral blood flow, 179

Dossett D see Davis DW

Down syndrome

Clinical, social, and ethical implications of changing life expectancy in, 282 (A)

Effects of supramalleolar orthoses on postural stability in children with, 406

see also Banta JV

Drahonsky R see Hengstschläger M

Drooling, saliva production, and swallowing in cerebral palsy, 801

drug-abuse, Coordination of suck-swallow-respiration in infants born to mothers with, problems, 700

Duchenne muscular dystrophy, Specific cognitive deficits are common in children with, 154

dyslexia, Familial cancer and developmental, : an observational pilot study, 119

dystonia

Pyruvate dehydrogenase deficiency presenting as, in childhood, 710

Variability of clinical expression and evolution of spinal deformity in a family with late detection of dopa-responsive, 128

## E

Edwards M

et al.: Neuropathic bladder and intermittent catheterization: social and psychological impact on children and adolescents, 168

see Borzyskowski M

EEG see also Becker K

Eeg-Olofsson O see Wicksell RK

Effect(s) of

age of thyroid stimulating hormone normalization on postural control in children with congenital hypothyroidism, 107

intensive neurodevelopmental treatment in gross motor

function of children with cerebral palsy, 740

phototherapy on cerebral haemodynamics in preterm infants:

is fibre-optic different from conventional phototherapy? 114

supramalleolar orthoses on postural stability in children with

Down syndrome, 406

surgical adductor releases for hip subluxation in cerebral

palsy: an AACPD evidence report, 628 (A)

very low birthweight on brain structure in adulthood, 46

Effectiveness of

selective muscle release surgery for children with cerebral

palsy: longitudinal and stratified analysis, 540

the Innsbruck Sensorimotor Activator and Regulator in

improving saliva control in children with cerebral palsy, 39

Efficacy of

botulinum toxin A, serial casting, and combined treatment

for spastic equinus: a retrospective analysis, 807

bracing the lower limbs and ambulation training in children

with myelomeningocele, 352 (A)

Ek U see Jacobson L

Electrical stimulation in cerebral palsy: a review of effects on

strength and motor function, 205 (A)

Electrostimulation at sensory level improves function of the upper

extremities in children with cerebral palsy: a pilot study, 84

Eliasson A-C et al.: Disturbances in programming of goal-

directed arm movements in children with ADHD, 19

Eliez S see Brown WE

Ellis I see Gonzalez-Martin JA

Eltumi M see Sullivan PB

Energy

cost of walking in children with cerebral palsy: relation to the

Gross Motor Function Classification System, 34 (see also

Addendum DMCN Vol. 46: 575)

Comparison of direct and indirect measures of walking,

expenditure in children with hemiplegic cerebral palsy, 320

Enjoyable meals, 795 (E)

environmental factors, Identification and description of, that

influence participation of children with cerebral palsy, 299

epilepsy

Congenital ocular motor apraxia associated with idiopathic

generalized, in monozygotic twins, 428

Photosensitivity and, : a follow-up study, 347

Sturge-Weber syndrome and paroxysmal hemiparesis, : or

ischaemia? 783

epileptiform discharges see also Becker K

Eriksson K see Metsäranta P

Errata 69, 288, 852

Essex C see Williams AN

Evaggelinou C see Tsorlakis N

Eve LC see Gough M

Eve LC see Shortland AP

Evidence based medicine, 723 (E)

extremities, Electrostimulation at sensory level improves function of the upper, in children with cerebral palsy: a pilot study, 84

## F

Familial

cancer and developmental dyslexia: an observational pilot

study, 119

see also Auvin S

family report, Reliability of, for the Gross Motor Function

Classification System, 455

Fastenau PS see Buran CF

Fearon P see Allin M

Fee JW and Miller F: Leg Drop Pendulum Test performed under

general anesthesia in spastic cerebral palsy, The, 273

Fehlings D et al.: Anaerobic muscle performance of children after

long-term recovery from Guillain-Barré syndrome, 689

Fernell E see Sturm H

Ferriero DM see Latal Hajnal B

fibre-optic, Effects of phototherapy on cerebral haemodynamics in preterm infants: is, different from conventional

phototherapy? 114

Filippi L

et al.: Paradoxical embolism in a preterm infant, 713

see Dani C

Finley GA see Breau LM

Fishman D see Gewolb IH

Fock JM see van der Heide JC

folate deficiency, Cerebral, 843 (A)

Forssberg H see Eliasson A-C

Francis DE see Anderson PJ

Freeman RD see Jan JE

Fry NR see Shortland AP

functional classification, Limb distribution, motor impairment,

and, of cerebral palsy, 461

Fung L-WE and Ganesan V: Arteriovenous malformations

presenting with papilloedema, 626

Furumasa J et al.: Relevance of the Pediatric Powered Wheelchair

Screening Test for children with cerebral palsy, 468

## G

Gaebler-Spira D see Senner JE

gait

Influence of, pattern on the body's centre of mass displacement in children with cerebral palsy, 674

see also walking

Galuppi BE

see Gorter JW

see Morris C

Ganesan V see Fung L-WE

García-Bargo MD see García-Cazorla A

García-Cazorla A et al.: White matter alterations associated with chromosomal disorders, 148

gastrocnemius, Changes to medial, architecture after surgical intervention in spastic diplegia, 667

gastrostomy tube feeding, Impact of, on the quality of life of carers of children with cerebral palsy, 796

Gauchard GC et al.: Effect of age of thyroid stimulating hormone normalization on postural control in children with congenital hypothyroidism, 107

Gauld LM et al.: Height prediction from ulna length, 475

Gayatri NA et al.: Gayatri et al. reply, 214 (L)

Geal-Dor M et al.: Changes in the auditory nerve brainstem evoked responses in a case of maple syrup urine disease, 184

Gean E see García-Cazorla A

genetic see also Dan B

Geneviève D see Philippe A

Gewolb IH et al.: Coordination of suck-swallow-respiration in infants born to mothers with drug-abuse problems, 700

Giant axonal neuropathy, 717 (A)

Gibson KM see Philippe A

Gillberg C

see Cederlund M

see Sturm H

- Gillberg G see Nydén A  
 Gjedde A see Lou HC  
 Glanzman AM et al.: Efficacy of botulinum toxin A, serial casting, and combined treatment for spastic equinus: a retrospective analysis, 807  
 Glasson EJ see Bittles AH  
 goal-directed  
   Bimanual coordination during a task in children with hemiplegic cerebral palsy, 746  
   Disturbances in programming of arm movements in children with ADHD, 19  
 Goitein K see Geal-Dor M  
 Gökben S see Serdaroglu G  
 Goldman A see Hunt A  
 Gonzalez-Martin JA et al.: Congenital ocular motor apraxia associated with idiopathic generalized epilepsy in monozygotic twins, 428  
 Gooch JL et al.: Care provider assessment of intrathecal baclofen in children, 548  
 Good WV  
   see Latal Hajnal B  
   see Matsuba CA  
   see Skoczinski AM  
 Gooskens RHJM see Verhoef M  
 Gordon AM see Hung Y-C  
 Gordon N: Giant axonal neuropathy, 717 (A)  
 Gorter JW et al.: Limb distribution, motor impairment, and functional classification of cerebral palsy, 461  
 Gorton GE see Oeffinger DJ  
 Gough M  
   et al.: Short-term outcome of multilevel surgical intervention in spastic diplegic cerebral palsy compared with the natural history, 91  
   see Shortland AP  
 Govaert P et al.: Sonographic appearance of the normal and abnormal insula of Reil, 610  
 Grams B see Gooch JL  
 Grant HW see Sullivan PB  
 Greisen G see Hansen BM  
 Grobbee DE see Koomen I  
 Grohmann K see Appleton R  
 gross motor function  
   Effect of intensive neurodevelopmental treatment in, of children with cerebral palsy, 740  
   Motor impairments in young children with cerebral palsy: relationship to, and everyday activities, 580  
 Gross Motor Function Classification System  
   and outcome tools for assessing ambulatory cerebral palsy: a multicenter study, 311  
   Energy cost of walking in children with cerebral palsy: relation to the, 34  
   impact and utility, 60 (A)  
   Reliability of family report for the, 455  
   see also gross motor function  
   see also motor  
 Grotzer MA see Poretti A  
 Grouios G see Tsorlakis N  
 growth hormone, Is treatment with, effective in children with cerebral palsy? 569  
 Guerette P see Furumasa J  
 Guillain-Barré syndrome  
   Anaerobic muscle performance of children after long-term recovery from, 689  
   Clinical course of spontaneous spinal epidural haematoma mimicking, in a child: a case report and literature review, 838  
 Guilleminault C see Martinez S
- H**  
 Haberecht M see Brown WE  
 Hadders-Algra M see van der Heide JC  
 haemodynamics, Effects of phototherapy on cerebral, in preterm infants: is fibre-optic different from conventional phototherapy? 114  
 Hammal D et al.: Participation of children with cerebral palsy is influenced by where they live, 292  
 Hands up for handwriting, 651 (E)  
 Hanna SE see Gorter JW  
 Hansen BM and Greisen G: Is improved survival of very-low-birthweight infants in the 1980s and 1990s associated with increasing intellectual deficit in surviving children? 812  
 Harris CM see Hodgkins PR
- Hart H: Speech and language disorders and associated problems: meeting children's needs, 435 (E)  
 Hashmi SJ et al.: Congenital trigeminal anaesthesia, 54  
 Hayward et al.: *Clinical Management of Craniosynostosis, The Clinics in Developmental Medicine No. 163.*, Erratum, 852 (see p 366 of the Clinic)  
 Hazard CJ see Johnson HM  
 Head RA et al.: Pyruvate dehydrogenase deficiency presenting as dystonia in childhood, 710  
 Height  
   prediction from ulna length, 475  
   see also Bottanelli M  
 hemiparesis, Sturge-Weber syndrome and paroxysmal, : epilepsy or ischaemia? 783  
 hemiparetic, Control of prehension in, cerebral palsy: similarities and differences between the ipsi- and contralesional sides of the body, 325  
 hemiplegia  
   Intraobserver reliability of the modified Tardieu scale in the upper limb of children with, 267  
   Bimanual coordination during a goal-directed task in children with, cerebral palsy, 746  
   see also Auvin S  
   see also Kanavakis E  
 hemiplegic, Comparison of direct and indirect measures of walking energy expenditure in children with, cerebral palsy, 320  
 Henderson A see Tseng MH  
 Henderson M see Allin M  
 Henderson RC et al.: Predicting low bone density in children and young adults with quadriplegic cerebral palsy, 416  
 Hengstschläger M et al.: Patient with partial trisomy 9q and learning disability but no pyloric stenosis, 57  
 "Her body dissected....", 507 (E)  
 Hermansen MC: Hermansen replies, 431 (L)  
 hip subluxation, Effects of surgical adductor releases for, in cerebral palsy: an AACPDM evidence report, 628 (A)  
 Hodgkins PR et al.: Joubert syndrome: long-term follow-up, 694  
 Hoeksma AF et al.: Neurological recovery in obstetric brachial plexus injuries: an historical cohort study, 76  
 Holtmann M see Becker K  
 Hooper M see Shattock P  
 Hosokawa K see Kondo I  
 Houlihan CM et al.: Bodily pain and health-related quality of life in children with cerebral palsy, 305  
 Hübner C see Appleton R  
 Human Tissue Bill: the death of pathology? The, 572 (A)  
 Hung Y-C et al.: Bimanual coordination during a goal-directed task in children with hemiplegic cerebral palsy, 746  
 Hunt A et al.: Clinical validation of the Paediatric Pain Profile, 9  
 hypothyroidism, Effect of age of thyroid stimulating hormone normalization on postural control in children with congenital, 107
- I**  
 ICF: Health vs Disease, 291 (E)  
 Identification and description of environmental factors that influence participation of children with cerebral palsy, 299  
 idiopathic generalized epilepsy, Congenital ocular motor apraxia associated with, in monozygotic twins, 428  
 Ikeda K see Kondo I  
 Impact of gastrostomy tube feeding on the quality of life of carers of children with cerebral palsy, 796  
 impulse, Relationship between motor proficiency, attention, and activity in children with ADHD, 381  
 Influence of gait pattern on the body's centre of mass displacement in children with cerebral palsy, 674  
 Instructions for contributors 71, 791  
 insula of Reil, Sonographic appearance of the normal and abnormal, 610  
 intellectual deficit, Is improved survival of very-low-birthweight infants in the 1980s and 1990s associated with increasing, in surviving children? 812  
 Interhemispheric transfer in high-functioning children and adolescents with autism spectrum disorders: a controlled pilot study, 448  
 Internal representation of movement in children with developmental coordination disorder: a mental rotation task, 754  
 International Classification of Functioning, Disability and Health in a cohort of children with cognitive, motor, and complex disabilities, 98

Intraobserver reliability of the modified Tardieu scale in the upper limb of children with hemiplegia, 267  
 ischaemia, Sturge-Weber syndrome and paroxysmal hemiparesis: epilepsy or, ? 783  
 Is exposure to cocaine or cigarette smoke during pregnancy associated with infant visual abnormalities? 520  
 Is improved survival of very-low-birthweight infants in the 1980s and 1990s associated with increasing intellectual deficit in surviving children? 812  
 Is treatment with growth hormone effective in children with cerebral palsy? 569  
 Iwata M see Kondo I

## J

Jaakkola R see Mäenpää H  
 Jacobson I et al.: Visual impairment in children with brain damage: towards a diagnostic procedure? 67 (L)  
 Jakobson-Huston S see Buckon CE  
 Jan JE  
 and Freeman RD: Melatonin therapy for circadian rhythm sleep disorders in children with disabilities: what have we learned in the last decade? 776 (A)  
 et al.: A child with severe night terrors and sleep-walking responds to melatonin therapy, 789  
 see Matsuba CA  
 Jansen FE et al.: Sturge-Weber syndrome and paroxysmal hemiparesis: epilepsy or ischaemia? 783  
 Jarvis SN  
 see Hammal D  
 see Mihaylov SI  
 Jaspán T see Gayatri NA  
 Jefferson RJ: Botulinum toxin in the management of cerebral palsy, 491 (A)  
 Jenkinson C see Sullivan PB  
 Jennekens-Schinkel A  
 see De Schryver ELLM  
 see Koomen I  
 Johnson HM et al.: Effectiveness of the Innsbruck Sensorimotor Activator and Regulator in improving saliva control in children with cerebral palsy, 39  
 Johnson S et al.: Validation of a parent report measure of cognitive development in very preterm infants, 389  
 Johnston TE  
 Energy cost of walking in children with cerebral palsy: relation to Gross Motor Function Classification System (Addendum, 46: 34-38), 575  
 et al.: Energy cost of walking in children with cerebral palsy: relation to the Gross Motor Function Classification System, 34  
 Joriot-Chekaf S see Auvin S  
 Joubert syndrome: long-term follow-up, 694  
 Juszcak E see Sullivan PB

## K

Kairalla J see Henderson RC  
 Kanavakis E  
 et al.: Alternating hemiplegia in childhood: a syndrome inherited with an autosomal dominant trait, Erratum, 288, (see DMCN Vol. 45: 833-836)  
 et al.: Kanavakis et al. reply, 501 (L)  
 Kappelle LJ see De Schryver ELLM  
 Kappers J see Gauld LM  
 Karaarslan G see Çakir E  
 Karrebæk H see Lou HC  
 Kartín D see Washington K  
 Kaye LC see Gonzalez-Martin JA  
 Kaye SB see Gonzalez-Martin JA  
 Keefer DJ et al.: Comparison of direct and indirect measures of walking energy expenditure in children with hemiplegic cerebral palsy, 320  
 Kerr C et al.: Electrical stimulation in cerebral palsy: a review of effects on strength and motor function, 205 (A)  
 Kesler SR see Brown WE  
 Kihlgren M see Wicksell RK  
 Kim H see Glanzman AM  
 Kinnett DG see Vargus-Adams JN  
 Kitis O see Serdaroglu G  
 Kohzaki T see Kondo I  
 Koivikko M see Metsäranta P  
 Kokino S see Tuna H

Kondo I et al.: Effectiveness of selective muscle release surgery for children with cerebral palsy: longitudinal and stratified analysis, 540  
 Koomen I et al.: Neuropsychology of academic and behavioural limitations in school-age survivors of bacterial meningitis, 724  
 Korhonen T see Alajoki L  
 Kraak MAC see Koomen I  
 Krägeloh-Mann I: Krägeloh-Mann replies, 288 (L)  
 Kriss A see Hodgkins PR  
 Kulak W and Sobaniec W: Proton magnetic resonance spectroscopy (<sup>1</sup>H-MRS) in children with spastic diplegia, 287 (L)  
 Kuzeyli K see Çakir E  
 Kwon H et al.: Voxel-based morphometry elucidates structural neuroanatomy of high-functioning autism and Asperger syndrome, 760  
 Kyle S see Mazur JM  
 Kyllerman M see Beckung E

## L

Lambert B see Sullivan PB  
 Lankhorst GJ see Hoeksma AF  
 Latal Hajnal B et al.: Is exposure to cocaine or cigarette smoke during pregnancy associated with infant visual abnormalities? 520  
 Latini G see Verrotti A  
 Lead exposure and attention regulation in children living in poverty, 825  
 Learning disability, Patient with partial trisomy 9q and, but no pyloric stenosis, 57  
 Lefebvre C see Dierick F  
 Lefebvre F see Nadeau L  
 Leg Drop Pendulum Test performed under general anesthesia in spastic cerebral palsy, The, 273  
 Leheup B see Gauchard GC  
 Lequin M see Govaert P  
 Levi H see Geal-Dor M  
 Limb(s)  
 distribution, motor impairment, and functional classification of cerebral palsy, 461  
 Efficacy of bracing the lower, and ambulation training in children with myelomeningocele, 352 (A)  
 Intraobserver reliability of the modified Tardieu scale in the upper, of children with hemiplegia, 267  
 Lin J-P: The acidosis paradox: asphyxial brain injury without coincident acidemia, 431 (L)  
 Living doll paper doll, 363 (E)  
 Lobb G see Mackey AH  
 Logemann J see Senner JE  
 Long-term prognosis of cerebral venous sinus thrombosis in childhood, 514  
 Lotspeich LJ see Kwon H  
 Lou HC et al.: ADHD: increased dopamine receptor availability linked to attention deficit and low neonatal cerebral blood flow, 179  
 Loveless EA see Mazur JM  
 Luan J see Oeffinger DJ  
 Lucas JO see Johnson HM  
 Lum J see Wilson PH  
 Lunding J see Lou HC  
 Lyytinen H see Valtonen R  
 Lyytinen P see Valtonen R

## M

Mackey AH et al.: Intraobserver reliability of the modified Tardieu scale in the upper limb of children with hemiplegia, 267  
 Mäenpää H et al.: Electrostimulation at sensory level improves function of the upper extremities in children with cerebral palsy: a pilot study, 84  
 magnetic resonance imaging, Correlative value of, imaging for neurodevelopmental outcome in periventricular leukomalacia, 733  
 magnetic resonance spectroscopy  
 see also Krägeloh-Mann I  
 see also Kulak W  
 Malessy MJA see Pondaag W  
 Manrique M see Schlumberger E  
 maple syrup urine disease, Changes in the auditory nerve brainstem evoked responses in a case of, 184  
 Marlow N see Johnson S  
 Marston L see Johnson S

- Martelli E see Dani C
- Martin K: Effects of supramalleolar orthoses on the postural stability of children with Down syndrome, 406
- Martinez S and Guillemainault C: Periodic leg movements in prepubertal children with sleep disturbance, 765
- Martinuzzi A see Battaglia M
- Maruff P see Wilson PH
- Massaad F et al.: Influence of gait pattern on the body's centre of mass displacement in children with cerebral palsy, 674
- Mastroyannopoulou K see Hunt A
- Matsuba CA et al.: Visual impairment in children with brain damage, 720 (L)
- Matteini M see Filippi L
- Mattia FR see Therien JM
- Mazur JM
- and Kyle S: Efficacy of bracing the lower limbs and ambulation training in children with myelomeningocele, 352 (A)
- et al.: Remodeling of the proximal femur after varus osteotomy in children with cerebral palsy, 412
- McDonough S see Kerr C
- McDowell B see Kerr C
- McGrath PJ see Breau LM
- McGreal S see Keefer DJ
- McMahon MA see Vargus-Adams JN
- McShane MA see Head RA
- medial gastrocnemius. Changes to, architecture after surgical intervention in spastic diplegia, 667
- Melatonin
- Systematic review of, treatment in children with neurodevelopmental disabilities and sleep impairment, 771
- therapy for circadian rhythm sleep disorders in children with disabilities: what have we learned in the last decade? 776 (A)
- see also Jan JE
- Melin L see Wicksell RK
- memory. Altered pathways for auditory discrimination and recognition, in preterm infants, 816
- meningitis
- Neuropsychology of academic and behavioural limitations in school-age survivors of bacterial, 724
- see also Nourse P
- mental rotation task. Internal representation of movement in children with developmental coordination disorder: a, 754
- Metsäranta P et al.: Outcome after prolonged convulsive seizures in 186 children: low morbidity, no mortality, 4
- Michaud LJ see Vargus-Adams JN
- Mihaylov SI et al.: Identification and description of environmental factors that influence participation of children with cerebral palsy, 299
- Miller F see Fee JW
- Moffat V see Hunt A
- monozygotic. Congenital ocular motor apraxia associated with idiopathic generalized epilepsy in, twins, 428
- Moor M see Buckon CE
- Moore SE see Johnston TE
- Morgan DW see Keefer DJ
- Morris C
- and Bartlett D: Gross Motor Function Classification System: impact and utility, 60 (A)
- et al.: Reliability of family report for the Gross Motor Function Classification System, 455
- Moshang T see Shim ML
- Motor
- Association between visual perceptual deficits and, deficits in children with developmental coordination disorder, 661
- Congenital ocular, apraxia associated with idiopathic generalized epilepsy in monozygotic twins, 428
- Effect of intensive neurodevelopmental treatment in gross, function of children with cerebral palsy, 740
- Electrical stimulation in cerebral palsy: a review of effects on strength and, function 205 (A)
- Energy cost of walking in children with cerebral palsy: relation to the Gross, Function Classification System, 34
- Gross, Function Classification System and outcome tools for assessing ambulatory cerebral palsy: a multicenter study, 311
- Gross, Function Classification System: impact and utility, 60 (A)
- impairments in young children with cerebral palsy: relationship to gross motor function and everyday activities, 580
- impairments, neurological signs, and developmental level in individuals with Angelman syndrome, 239
- International Classification of Functioning, Disability and Health in a cohort of children with cognitive, and complex disabilities, 98
- Motor continued...
- Limb distribution, impairment, and functional classification of cerebral palsy, 461
- Muscle responses to seated perturbations for typically developing infants and those at risk for, delays, 681
- Relationship between, proficiency, attention, impulse, and activity in children with ADHD, 381
- Reliability of family report for the, Gross, Function Classification System, 455
- Mulder PGH see Vreugdenhil HJI
- Mungan I see Çakir E
- Munnich A see Philippe A
- Murray R see Allin M
- Muscle
- Anaerobic, performance of children after long-term recovery from Guillain-Barré syndrome, 689
- Effectiveness of selective, release surgery for children with cerebral palsy: longitudinal and stratified analysis, 540
- responses to seated perturbations for typically developing infants and those at risk for motor delays, 681
- Mycoplasma pneumoniae
- see also Gayatri NA
- see also Wang H-S
- myelomeningocele
- Adolescents with, : activities, beliefs, expectations, and perceptions, 244
- Control of reaching movements in children and young adults with, 28
- Efficacy of bracing the lower limbs and ambulation training in children with, 352 (A)
- N**
- Nadeau L et al.: Victimization: a newly recognized outcome of prematurity, 508
- Narbona J see Schlumberger E
- Natural history of obstetric brachial plexus palsy: a systematic review, 138 (A)
- Nelissen RGH see Hoeksma AF
- Nelson EAS et al.: Rolling over in infants: age, ethnicity, and cultural differences, 706
- Netelenbos JB and Van Rooij L: Visual search in school-aged children with unilateral brain lesions, 334
- neuroanatomy. Voxel-based morphometry elucidates structural, of high-functioning autism and Asperger syndrome, 760
- Neurocognitive profiles in Salla disease, 832
- Neurodevelopmental
- Correlative value of magnetic resonance imaging for, outcome in periventricular leukomalacia, 733
- Effect of intensive, treatment in gross motor function of children with cerebral palsy, 740
- neurofibromatosis type 1. Social skills of children with, 553
- pattern of succinic semialdehyde dehydrogenase deficiency ( $\gamma$ -hydroxybutyric aciduria), 564
- Systematic review of melatonin treatment in children with, disabilities and sleep impairment, 771
- Neurological
- Motor impairments, signs, and developmental level in individuals with Angelman syndrome, 239
- recovery in obstetric brachial plexus injuries: an historical cohort study, 76
- Neuropathic bladder and intermittent catheterization: social and psychological impact on children and adolescents, 168
- psychological impact on families, 160
- neuropathy
- Giant axonal, 717 (A)
- see also Appleton R
- Neuropsychological functioning in children with early-treated phenylketonuria: impact of white matter abnormalities, 230
- Neuropsychology of academic and behavioural limitations in school-age survivors of bacterial meningitis, 724
- newborn screening. Outcome in patients with profound biotinidase deficiency: relevance of, 481
- Newton R
- Capacity to enjoy longer life, 219 (E)
- see Head RA
- Nicholson DE see Oeffinger DJ
- night terrors see also Jan JE
- Nishimura H see Kondo I
- Noeker M and Wollmann HA: Cognitive development in Silver-Russell syndrome: a sibling-controlled study, 340
- Nomura T see Kondo I



- Non-verbal development of children with deafness with and without cochlear implants, 599
- Noordeen HH see Tsirikos AI
- normal intellectual levels, Autism spectrum disorders in children with, : associated impairments and subgroups, 444
- Norrin S et al.: Control of reaching movements in children and young adults with myelomeningocele, 28
- North K see Barton B
- Nosarti C see Allin M
- Nourse P et al.: Does cerebral perfusion pressure influence outcome in children with tuberculous meningitis? 358 (L)
- Nyden A et al.: Interhemispheric transfer in high-functioning children and adolescents with autism spectrum disorders: a controlled pilot study, 448

## O

- O'Donnell M see Houlihan CM
- O'Hare A
- Hands up for handwriting, 651 (E)
- O'Hare replies, 357 (L)
- see Johnson S
- Oberg WA see Gooch JL
- obstetric
- Natural history of, brachial plexus palsy: a systematic review, 138 (A)
- Neurological recovery in, brachial plexus injuries: an historical cohort study, 76
- ocular motor apraxia, Congenital, associated with idiopathic generalized epilepsy in monozygotic twins, 428
- Oda A see Kondo I
- Oeffinger DJ et al.: Gross Motor Function Classification System and outcome tools for assessing ambulatory cerebral palsy: a multicenter study, 311
- On Idiocy and Imbecility* see also Dan B
- One hundred males with Asperger syndrome: a clinical study of background and associated factors, 652
- Opioid peptides see also Shattock P
- Oppenheim WL see Shim ML
- Orthopaedic care in spina bifida: past, present, and future, 579 (E)
- orthoses
- Effects of supramalleolar, on postural stability in children with Down syndrome, 406
- see also Banta JV
- Østensjø S et al.: Motor impairments in young children with cerebral palsy: relationship to gross motor function and everyday activities, 580
- Otten B see van der Heide JC
- Oulton K see Hunt A
- Outcome
- after prolonged convulsive seizures in 186 children: low morbidity, no mortality, 4
- in patients with profound biotinidase deficiency: relevance of newborn screening, 481
- of craniopharyngioma in children: long-term complications and quality of life, 220
- Ow AW see Kwon H
- Owen A see Borzyskowski M

## P

- Paediatric Pain Profile, Clinical validation of the, 9
- pain
- Bodily, and health-related quality of life in children with cerebral palsy, 305
- Clinical validation of the Paediatric, Profile, 9
- Risk factors for, in children with severe cognitive impairments, 364
- Palermo L see Filippi L
- Palisano RJ see Gorter JW
- Papadimitriou A see Kanavakis E
- Papathanasiou-Klontza D see Kanavakis E
- papilloedema, Arteriovenous malformations presenting with, 626
- Paradoxical embolism in a preterm infant, 713
- parent report
- Sleep patterns and sleep disorders in children with autistic spectrum disorders: insights using, and actigraphy, 372
- Validation of a, measure of cognitive development in very preterm infants, 389
- parietal lobe, A volumetric study of, subregions in Turner syndrome, 607
- paroxysmal hemiparesis, Sturge-Weber syndrome and, : epilepsy or ischaemia? 783
- Participation
- of children with cerebral palsy is influenced by where they live, 292
- Identification and description of environmental factors that influence, of children with cerebral palsy, 299
- Partridge JC see Latal Hajnal B
- pathology, Human Tissue Bill: the death of, ? The, 572 (A)
- Patient with partial trisomy 9q and learning disability but no pyloric stenosis, 57
- Peacock J see Johnson S
- Pedatella KE see Kwon H
- Pediatric Powered Wheelchair Screening Test, Relevance of the, for children with cerebral palsy, 468
- Peksoylu B see Çakir E
- Pellegrini A see Battaglia M
- Peltola J see Metsäranta P
- Periodic leg movements in prepubertal children with sleep disturbance, 765
- periventricular leukomalacia, Correlative value of magnetic resonance imaging for neurodevelopmental outcome in, 733
- Perrin PP see Gauchard GC
- Pezzati M
- see Dani C
- see Filippi L
- phenylketonuria, Neuropsychological functioning in children with early-treated, : impact of white matter abnormalities, 230
- Philippe A et al.: Neurodevelopmental pattern of succinic semialdehyde dehydrogenase deficiency ( $\gamma$ -hydroxybutyric aciduria), 564
- Phillips L and Appleton R: Systematic review of melatonin treatment in children with neurodevelopmental disabilities and sleep impairment, 771
- Photosensitivity and epilepsy: a follow-up study, 347
- phototherapy, Effects of, on cerebral haemodynamics in preterm infants: is fibre-optic different from conventional phototherapy? 114
- Piedrahita L see Stott NS
- Plus ça change? 3 (E)
- Pollak A see Hengstschläger M
- Pollard AJ and Prendergast M: Depressive pseudodementia in a child with autism, 485
- polychlorinated biphenyls, Prenatal exposure to, and breastfeeding: opposing effects on auditory P300 latencies in 9-year-old Dutch children, 398
- Pondaag W et al.: Natural history of obstetric brachial plexus palsy: a systematic review, 138 (A)
- Poo P see García-Cazorla A
- Poretti A et al.: Outcome of craniopharyngioma in children: long-term complications and quality of life, 220
- Post MWM see Verhoef M
- Posti K see Alajoki L
- Postural
- control during reaching in preterm children with cerebral palsy, 253
- Effect of age of thyroid stimulating hormone normalization on, control in children with congenital hypothyroidism, 107
- Effects of supramalleolar orthoses on, stability in children with Down syndrome, 406
- see also Banta JV
- poverty, Lead exposure and attention regulation in children living in, 825
- Predicting low bone density in children and young adults with quadriplegic cerebral palsy, 416
- prematurity, Victimization: a newly recognized outcome of, 508
- Prenatal exposure to polychlorinated biphenyls and breastfeeding: opposing effects on auditory P300 latencies in 9-year-old Dutch children, 398
- Prendergast M see Pollard AJ
- preterm
- Altered pathways for auditory discrimination and recognition memory in, infants, 816
- Effects of phototherapy on cerebral haemodynamics in, infants: is fibre-optic different from conventional phototherapy? 114
- Paradoxical embolism in a, infant, 713
- Postural control during reaching in, children with cerebral palsy, 253
- Validation of a parent report measure of cognitive development in very, infants, 389
- Prevo AJH see Verhoef M
- Price R see Washington K

proximal femur, Remodeling of the, after varus osteotomy in children with cerebral palsy, 412  
 Prusa A-R see Hengstschläger M  
 Prussi C see Dani C  
 Pryds O see Lou HC  
 Pyruvate dehydrogenase deficiency presenting as dystonia in childhood, 710

## Q

quadriplegic, Predicting low bone density in children and young adults with, cerebral palsy, 416  
 quality of life  
   Bodily pain and health-related, in children with cerebral palsy, 305  
   Impact of gastrostomy tube feeding on the, of carers of children with cerebral palsy, 796  
   Outcome of craniopharyngioma in children: long-term complications and, 220  
   see also Tuna H  
 Quinn LT see Johnston TE  
 Qureshi MA see Gewölb IH

## R

Rabier D see Philippe A  
 Raina P see Gorter JW  
 Ramaekers VT and Blau N: Cerebral folate deficiency, 843 (A)  
 Rayens MK see Oeffinger DJ  
 reaching  
   Control of, movements in children and young adults with myelomeningocele, 28  
   Postural control during, in preterm children with cerebral palsy, 253  
 Reddihough DS see Johnson HM  
 Reid SM see Johnson HM  
 Reiss AL  
   see Brown WE  
   see Kwon H  
 Relationship between motor proficiency, attention, impulse, and activity in children with ADHD, 381  
 Relevance of the Pediatric Powered Wheelchair Screening Test for children with cerebral palsy, 468  
 Reliability of family report for the Gross Motor Function Classification System, 455  
 Remodeling of the proximal femur after varus osteotomy in children with cerebral palsy, 412  
 Repa C see Hengstschläger M  
 respiratory distress type 1 see also Appleton R  
 Ribi K see Poretti A  
 Rifkin L see Allin M  
 Rinkel GJE see De Schryver ELLM  
 Risk factors for pain in children with severe cognitive impairments, 364  
 Rittey CD see Hashmi SJ  
 Rizzuto N see Bottanelli M  
 Robaey P see Nadeau L  
 Robertson CF see Gauld LM  
 Robinson J see Davis DW  
 Robinson RO see Gough M  
 Rolling over in infants: age, ethnicity, and cultural differences, 706  
 Romito S see Bottanelli M  
 Roord JJ see Koomen I  
 Rosa P see Lou HC  
 Rösblad B  
   see Eliasson A-C  
   see Norrlin S  
 Rosenbaum PL  
   see Gorter JW  
   see Morris C  
 Rossato G see Bottanelli M  
 Roulet E see Deonna T  
 Rubaltelli FF  
   see Dani C  
   see Filippi L  
 Rubini G see Bottanelli M  
 Rushe T see Allin M  
 Russell DJ see Gorter JW  
 Russell-Eggitt I see Hodgkins PR  
 Russo E see Battaglia M

## S

saliva  
   Drooling, production, and swallowing in cerebral palsy, 801  
   Effectiveness of the Innsbruck Sensorimotor Activator and Regulator in improving, control in children with cerebral palsy, 39  
 Salla disease, Neurocognitive profiles in, 832  
 Salladini C see Verrotti A  
 Sandström M see Mäenpää H  
 Sans A see Garcia-Cazorla A  
 Sawin KJ see Buran CF  
 Schlumberger E et al.: Non-verbal development of children with deafness with and without cochlear implants, 599  
 Schoeman JF see Nourse P  
 Scholl S see Weber P  
 Schönlé E see Poretti A  
 Schulte J see Johnson S  
 Secondary impairments in young adults with spina bifida, 420  
 Seers K see Hunt A  
 seizure, Outcome after prolonged convulsive, in 186 children: low morbidity, no mortality, 4  
 Senner JE et al.: Drooling, saliva production, and swallowing in cerebral palsy, 801  
 Serdaroglu E see Serdaroglu G  
 Serdaroglu G et al.: Correlative value of magnetic resonance imaging for neurodevelopmental outcome in periventricular leukomalacia, 733  
 Shattock P et al.: Opioid peptides and dipeptidyl peptidase in autism, 357 (L)  
 Shawkat FS see Hodgkins PR  
 Shim ML et al.: Is treatment with growth hormone effective in children with cerebral palsy? 569  
 Short Form-36 questionnaire see also Tuna H  
 Shortland AP  
   et al.: Changes to medial gastrocnemius architecture after surgical intervention in spastic diplegia, 667  
   see Gough M  
 Short-term outcome of multilevel surgical intervention in spastic diplegic cerebral palsy compared with the natural history, 91  
 Shumway-Cook A see Washington K  
 Silver-Russell syndrome, Cognitive development in, : a sibling-controlled study, 340  
 Sinzig JK see Becker K  
 Skoczinski AM and Good WV: Vernier acuity is selectively affected in infants and children with cortical visual impairment, 526  
 Sleep  
   Melatonin therapy for circadian rhythm, disorders in children with disabilities: what have we learned in the last decade? 776 (A)  
   patterns and sleep disorders in children with autistic spectrum disorders: insights using parent report and actigraphy, 372  
   Periodic leg movements in prepubertal children with, disturbance, 765  
   Systematic review of melatonin treatment in children with neurodevelopmental disabilities and, impairment, 771  
 sleep-walking see also Jan JE  
 SMARD1 see also Appleton R  
 Smith BT see Johnston TE  
 Smits-Engelsman BCM see Van Waelvelde H  
 Sobaniec W see Kulak W  
 Social  
   Clinical, and ethical implications of changing life expectancy in Down syndrome, 282 (A)  
   Neuropathic bladder and intermittent catheterization: , and psychological impact on families, 160  
   Neuropathic bladder and intermittent catheterization: , and psychological impact on children and adolescents, 168  
   skills of children with neurofibromatosis type 1, 553  
 Sohmer H see Geal-Dor M  
 Sonographic appearance of the normal and abnormal insula of Reil, 610  
 spastic  
   Changes to medial gastrocnemius architecture after surgical intervention in, diplegia, 667  
   Comparison of three ankle-foot orthosis configurations for children with, diplegia, 590  
   Leg Drop Pendulum Test performed under general anesthesia in, cerebral palsy, The, 273

Spastic continued...

Short-term outcome of multilevel surgical intervention in, diplegic cerebral palsy compared with the natural history, 91  
see also Bottanelli M  
see also Krägeloh-Mann I  
see also Kulak W

Specific cognitive deficits are common in children with Duchenne muscular dystrophy, 154

Speech and language disorders and associated problems: meeting children's needs, 435 (E)

spina bifida, Secondary impairments in young adults with, 420

spinal  
epidural haematoma, Clinical course of spontaneous, mimicking Guillain-Barré syndrome in a child: a case report and literature review, 838  
Variability of clinical expression and evolution of, deformity in a family with late detection of dopa-responsive dystonia, 128  
see also Appleton R

Squier W: Human Tissue Bill: the death of pathology? The, 572 (A)  
Standard SC see Mazur JM

Steenbergen B and van der Kamp J: Control of prehension in hemiparetic cerebral palsy: similarities and differences between the ipsi- and contra-lesional sides of the body, 325

Steffenburg S see Beckung E

Stephens D see Fehlings D

Stevenson RD  
see Henderson RC  
see Houlihan CM

Stewart AL see Allin M

Stores G see Wiggs L

Stott NS  
and Piedrahita L: Effects of surgical adductor releases for hip subluxation in cerebral palsy: an AACPDM evidence report, 628 (A)  
see Mackey AH

Stremmelaar E see van der Heide JC

Sturge-Weber syndrome and paroxysmal hemiparesis: epilepsy or ischaemia? 783

Sturm H et al.: Autism spectrum disorders in children with normal intellectual levels: associated impairments and subgroups, 444

succinic semialdehyde dehydrogenase deficiency, Neurodevelopmental pattern of, ( $\gamma$ -hydroxybutyric aciduria), 564  
Suckling J see Allin M

suck-swallow-respiration, Coordination of, in infants born to mothers with drug-abuse problems, 700

Sullivan PB et al.: Impact of gastrostomy tube feeding on the quality of life of carers of children with cerebral palsy, 796  
suprabulbar palsy, Congenital, : a distinct clinical syndrome of heterogeneous aetiology, 617

supramalleolar  
Effects of, orthoses on postural stability in children with Down syndrome, 406  
see also Banta JV  
Suresh PA and Deepa C: Congenital suprabulbar palsy: a distinct clinical syndrome of heterogeneous aetiology, 617

Sussman M see Buckon CE

swallow, Coordination of suck- , -respiration in infants born to mothers with drug-abuse problems, 700

swallowing, Drooling, saliva production, and, in cerebral palsy, 801

Swaminathan K see Glanzman AM

Swarte R see Govaert P

Sy W et al.: Clinical characteristics of language regression in children, Erratum, 852 (see DMCN Vol. 45: 508-514)

Systematic review of melatonin treatment in children with neurodevelopmental disabilities and sleep impairment, 771

## T

Tardieu scale, Intraobserver reliability of the modified, in the upper limb of children with hemiplegia, 267

Taylor DC: Living doll paper doll, 363 (E)

Taylor DS see Hodgkins PR

Taylor KE: Familial cancer and developmental dyslexia: an observational pilot study, 119

Tefft D see Furumasu J

Tekgul H see Serdaroglu G

ter Steeg AM see Hoeksma AF

Tessier R see Nadeau L

tetraparesis see also Bottanelli M

Therien JM et al.: Altered pathways for auditory discrimination and recognition memory in preterm infants, 816

Thomas AG see Sullivan PB

Thomas PR see Wilson PH

Thomas SS see Buckon CE

Thomeer RTWM see Pondaag W

Thompson DA see Hodgkins PR

thrombosis, Long-term prognosis of cerebral venous sinus, in childhood, 514

thyroid stimulating hormone, Effect of age of, normalization on postural control in children with congenital hypothyroidism, 107

Timms C see Hodgkins PR

Tribulations of transition care for the developmentally disabled, 75 (E)

trigeminal, Congenital, anaesthesia, 54

Tronchin M see Dani C

Trotta D see Verrotti A

Tseh W see Keefer DJ

Tseng MH et al.: Relationship between motor proficiency, attention, impulse, and activity in children with ADHD, 381

Tsirikos AI et al.: Variability of clinical expression and evolution of spinal deformity in a family with late detection of dopa-responsive dystonia, 128

Tsorbatzoudis C see Tsorlakis N

Tsorlakis N et al.: Effect of intensive neurodevelopmental treatment in gross motor function of children with cerebral palsy, 740

tuberculous meningitis see also Nourse P

Tuna F see Tuna H

Tuna H et al.: Quality of life of primary caregivers of children with cerebral palsy: a controlled study with Short Form-36 questionnaire, 647 (L)

Turner syndrome, A volumetric study of parietal lobe subregions in, 607

twins, Congenital ocular motor apraxia associated with idiopathic generalized epilepsy in monozygotic, 428

Tylkowski CM see Oeffinger DJ

## U

ulna length, Height prediction from, 475

Ünal H see Tuna H

Usul H see Çakır E

## V

Vajsar J see Fehlings D

Validation of a parent report measure of cognitive development in very preterm infants, 389

Vallée L see Auvin S

Valtonen R et al.: Co-occurrence of developmental delays in a screening study of 4-year-old Finnish children, 436

van Asbeck FWA see Verhoef M

van den Hecke A

see Dierick F

see Massaad F

van der Heide JC et al.: Postural control during reaching in preterm children with cerebral palsy, 253

van der Kamp J see Steenbergen B

van der Merwe P-L see Nourse P

van der Worp HB see Jansen FE

van Dijk JG see Pondaag W

van Eykern LA see van der Heide JC

van Furth AM see Koomen I

van Huffelen see Jansen FE

van Nieuwenhuizen O see Jansen FE

van Ouwkerk WJR see Hoeksma AF

Van Rooij L see Netelenbos JB

Van Waelvelde H et al.: Association between visual perceptual deficits and motor deficits in children with developmental coordination disorder, 661

Van Zanten GA see Vreugdenhil HJ1

Vargus-Adams JN et al.: Effects of oral baclofen on children with cerebral palsy, 787 (L)

Varho T see Alajoki L

Variability of clinical expression and evolution of spinal deformity in a family with late detection of dopa-responsive dystonia, 128

Varon R see Appleton R

varus osteotomy, Remodeling of the proximal femur after, in children with cerebral palsy, 412

Velentza S see Kanavakis E  
 Venturelli V see Bottanelli M  
 Verhoef M et al.: Secondary impairments in young adults with spina bifida, 420  
 Vernier acuity is selectively affected in infants and children with cortical visual impairment, 526  
 Vernon-Roberts A see Sullivan PB  
 Verrotti A et al.: Photosensitivity and epilepsy: a follow-up study, 347  
 very low birthweight  
   Effects of, on brain structure in adulthood, 46  
   Is improved survival of, infants in the 1980s and 1990s associated with increasing intellectual deficit in surviving children? 812  
 Vice FL see Gewolb IH  
 Vicentini S see Bottanelli M  
 Victimization: a newly recognized outcome of prematurity, 508  
 Visual  
   Association between, perceptual deficits and motor deficits in children with developmental coordination disorder, 661  
   impairment in children with brain damage, 720 (L)  
   Is exposure to cocaine or cigarette smoke during pregnancy associated with infant, abnormalities? 520  
   search in school-aged children with unilateral brain lesions, 334  
 Vernier acuity is selectively affected in infants and children with cortical, impairment, 526  
   see also Deonna T  
   see also Jacobson L  
   see also Matsuba CA  
 Vøllestad NK see Østensjø S  
 von Wendt L see Mäenpää H  
 Voxel-based morphometry elucidates structural neuroanatomy of high-functioning autism and Asperger syndrome, 760  
 Vreugdenhil HJl et al.: Prenatal exposure to polychlorinated biphenyls and breastfeeding: opposing effects on auditory P300 latencies in 9-year-old Dutch children, 398

## W

Walker ML see Gooch JL  
 walking  
   Comparison of direct and indirect measures of, energy expenditure in children with hemiplegic cerebral palsy, 320  
   Development of displacement of centre of mass during independent, in children, 533  
   Energy cost of, in children with cerebral palsy: relation to the Gross Motor Function Classification System, 34  
   see also gait  
 Walt SE see Mackey AH  
 Walter JH see Head RA  
 Walter SD see Gorter JW  
 Wang H-S: Acute bilateral thalamic necrosis in a child with *Mycoplasma pneumoniae*, 214 (L)  
 Warburg M see Jacobson L  
 Ward LA see Gooch JL  
 Waring R see Shattock P  
 Warsofsky IS see Brown WE  
 Warwick L see Anderson PJ  
 Wasdell MB see Jan JE  
 Washington K et al.: Muscle responses to seated perturbations for typically developing infants and those at risk for motor delays, 681

Watkins B see Darrah J  
 Weber P et al.: Outcome in patients with profound biotinidase deficiency: relevance of newborn screening, 481  
 Weisglas-Kuperus N see Vreugdenhil HJl  
 White matter  
   alterations associated with chromosomal disorders, 148  
   Neuropsychological functioning in children with early-treated phenylketonuria: impact of, abnormalities, 230  
 Whitehouse WP see Gayatri NA  
 Wicksell RK et al.: Specific cognitive deficits are common in children with Duchenne muscular dystrophy, 154  
 Wiggs L and Stores G: Sleep patterns and sleep disorders in children with autistic spectrum disorders: insights using parent report and actigraphy, 372  
 Wilk B see Fehlings D  
 Williams AN and Essex C: Developmental delay or failure to arrive? 502 (L)  
 Williams J see Wilson PH  
 Williams LHP see Hashmi SJ  
 Wilson PH et al.: Internal representation of movement in children with developmental coordination disorder: a mental rotation task, 754  
 Wolke D see Johnson S  
 Wollmann HA see Noeker M  
 Wong D see Nelson EAS  
 Wong HYE see Nelson EAS  
 Wood E see Gorter JW  
 Wood SJ see Anderson PJ  
 Worwa CT see Therien JM

## X

Xaidara A see Kanavakis E

## Y

Yao G see Tseng MH  
 Yazar U see Çakir E  
 Ygge J see Jacobson L  
 Yim L see Nelson EAS  
 Youroukos S see Kanavakis E  
 Yu LM see Nelson EAS

## Z

Zecker S see Senner JE

## Supplements

British Paediatric Neurology Association (Suppl. 98)  
 American Academy for Cerebral Palsy and Developmental Medicine, The (Suppl. 99)  
 European Academy of Childhood Disability (Suppl. 100)

DOI: 10.1017/S0012162204001501



